

IB - 252/63

21 September 1963

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MEMORANDUM FOR: Chief, Manufacturing and Services Division, ORR

ATTENTION :

FROM :

Chief, CIA/FID (NPIC)

SUBJECT :

Dairen Port Study, China

REFERENCE :

- (1) ORR Requirement No. RR/30/63
 (2) CIA/FID Project No. C 1240/63

1. In response to the above referenced requirement, a comparative photo study of the Port of Dairen was performed. All ships over 100' in length were classified as to general type, and measured. The total count of ships includes some which were underway in the harbor area at the time of photography, as well as those docked or moored.

Also included in this study are a count of railroad cars and motor trucks adjacent to the harbor.

2. The studies were performed on

The quality of the earlier mission was excellent and an annotated photo showing the harbor area is enclosed with this memo. The more recent mission was hazy and scattered clouds were present. This prevented a highly accurate count and classification of railcars and trucks, but it is believed the count on total numbers is accurate to within 10%.

3. The results of the comparative ship study, showing number and length in feet of each, are set forth in the following tables.

FREIGHTERS					TANKERS		NAVAL	
1. 100	16. 475	31. 135	46. 100		1. 610		1. 310	
2. 100	17. 250	32. 135	47. 135		2. 290		(Destroyer	
3. 175	18. 235	33. 135	48. 135		3. 450		Escort)	
4. 325	19. 420	34. 300	49. 265					
5. 375	20. 335	35. 370	50. 100					
6. 250	21. 350	36. 425	51. 125					
7. 275	22. 450	37. 370	52. 135					
8. 325	23. 275	38. 250	53. 335					
9. 385	24. 320	39. 150	54. 250					
10. 355	25. 300	40. 110	55. 475*					
11. 485	26. 460	41. 110	56. 350*					
12. 335	27. 350	42. 110	57. 375*					
13. 275	28. 260	43. 185						
14. 275	29. 475	44. 100						
15. 300	30. 425	45. 100						

*On ways, under repair or modification

Declass Review by 25X1

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<u>FREIGHTERS</u>			<u>TANKERS</u>	<u>NAVAL</u>
1. 325	11. 160	21. 400	1. 300	None
2. 325	12. 260	22. 450*	2. 350	
3. 110	13. 400	23. 285*		
4. 200	14. 285	24. 200		
5. 250	15. 385	25. 160		
6. 250	16. 400	26. 160		
7. 575	17. 400	27. 320		
8. 150	18. 475	28. 240		
9. 475	19. 400	29. 240		
10. 285	20. 400	30. 180		
		31. 300		

*On ways, under repair or modification

4. In similar fashion, the rail study results are as follows:

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<u>YARD</u>	<u>BOX</u>	<u>OPEN</u>	<u>TANK</u>	<u>LOCOMOTIVE</u>	<u>PASSENGER</u>
1	59	0	4	1	0
Enroute	0	35	0	1	0
2	0	26	21	2	0
3	28	42	52	1	0
3A	75	95	15	2	20
4	1	0	0	0	54
5	29	148	0	2	0
6	29	366	4	1	0
7	20	180	94	4	0
TOTALS	259	892	190	14	74

TOTAL OF ALL CARS 1,429

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<u>YARD</u>	<u>BOX</u>	<u>OPEN</u>	<u>TANK</u>	<u>LOCOMOTIVE</u>	<u>PASSENGER</u>
1	32	14	6	3	0
2	0	4	120	0	0
3	13	0	0	0	0
3A	APPROXIMATELY 110 CARS, NOT IDENTIFIABLE AS TO TYPE				
4	26 APPROXIMATELY 12 CARS UNIDENTIFIED				64
5	14	8	0	1	0
6	38	25	16	APPROXIMATELY 41 NOT IDENTIFIED	
7	0	0	50	APPROXIMATELY 235 NOT IDENTIFIED	
TOTALS	123	51	192	246	64

TOTAL OF ALL CARS INCLUDING UNIDENTIFIED839

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The railroad count included the cars adjacent to warehouses outside of the yard areas, and also covered cars on piers and wharves.

5. A count of trucks in the port area was conducted. [] 65 vehicles were observed within the area bounded by the railroad tracks encircling the harbor.

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[] a study of the same area showed only 25 trucks, however haze and clouds did not allow a complete search of the ground.

6. The analyst assigned to this project was [] who may be contacted on extension [] should any questions arise concerning the content of this memo. This memorandum is considered a partial answer to your request.

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ENCLOSURE:

1 photo (CIA/FID/IB-P-558/63)

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